



# MINUTES

## NEVADA HOMELAND SECURITY COMMISSION

### CRITICAL INFRASTRUCTURE COMMITTEE

#### Attendance Roster

	<b>DATE</b>	Monday, December 1, 2014	
	<b>TIME</b>	10:00 A.M.	
	<b>LOCATION</b>	Nevada Division of Emergency Management	
		Training Room	
		2478 Fairview Drive	
		Carson City, Nevada 89701	
	<b>METHOD</b>	Video-Teleconference	
	<b>RECORDER</b>	Karen Hall	
<b>COMMITTEE MEMBERS</b>	<b>PRESENT</b>	<b>LEGISLATIVE &amp; EX-OFFICIO MEMBERS, STAFF, AND OTHERS</b>	<b>PRESENT</b>
Bertral Washington - Chair	X	Gonzalo Cordova	X
Robert Dorsey – Vice Chair			
Sandra Baker		Karen Hall – HS Staff	X
Bruce Barnes	X	Samantha Ladich – DAG Rep.	X
Dick Casto		Selby Marks – HS Staff	X
Dan Dundon	X		
Nicole Hart			
John Horton			
Chris Ipsen	X		
Carolyn Levering	X		
Jeff Maples	X		
Rachel Skidmore	X		

#### 1. CALL TO ORDER AND ROLL CALL

Critical Infrastructure Committee Chair, Chief Bertral Washington, Clark County Fire Department called the meeting to order. Karen Hall, Nevada Division of Emergency Management and Homeland Security performed a roll call. Quorum was established for the meeting.

#### 2. PUBLIC COMMENT

Chair Washington opened discussion for public commentary. No commentary in either location.

#### 3. APPROVAL OF MINUTES

Chair Washington requested a motion for approval of the meeting minutes from the June 10, 2014 Critical Infrastructure Committee (CIC) meeting. Carolyn Levering, City of Las Vegas motioned to approve the minutes with a second provided by Dan Dundon, Nevada Threat Analysis Center. All were in favor with no opposition. Motion passed unanimously.

#### 4. INTRODUCTION OF NEW CRITICAL INFRASTRUCTURE COMMITTEE MEMBERSHIP

Chair Washington welcomed new members to the CIC including Jeff Maples, Director of Gas Operations/Paiute Pipeline, Southwest Gas Corporation, and Bruce Barnes, Manager of Infrastructure Protection/Corporate Security, NV Energy. Both Mr. Maples and Mr. Barnes look forward to working with the CIC moving forward. Chair Washington indicated he looks forward to the input these two sectors bring to the committee.

**5. UPDATE ON THE DEVELOPMENT OF THE CYBER SECURITY COMMITTEE AS A COMMITTEE UNDER THE NEVADA COMMISSION ON HOMELAND SECURITY (NCHS)**

Chris Ipsen, Assistant Vice-President of Technology/Chief Information Security Officer for Desert Research Institute briefed the CIC on the current status of the Cyber Security Committee (CSC) approved as a committee under the Nevada Commission on Homeland Security (NCHS). Mr. Ipsen expressed that polling the current CIC membership for input on structuring the CSC would be beneficial in capturing important sector-specific representation, including a private sector presence on the committee.

Chief Washington instructed Karen Hall, Nevada Division of Emergency Management and Homeland Security to poll the CIC membership for input. Following are the highlights from that discussion poll:

- Bruce Barnes spoke to the effectiveness of the all-hazards approach that NV Energy utilizes to address incidents. Noting that information sharing is key throughout the emergency management resources, Mr. Barnes stressed it's better to capitalize on existing sector infrastructure rather than build new infrastructure to address cyber security. Chris Ipsen indicated there is not a desire to create new infrastructure, but to enhance already existing infrastructure to allow for a better response to threats.
- Dan Dundon, Nevada Threat Analysis Center (NTAC), spoke to the development of trust within the private sector as a key to incorporating private sector concerns. Sharing of information can be an issue due to this problem. Currently, the makeup of the CSC is heavily weighted to government and public sector utilities. Mr. Ipsen acknowledged the importance of private input, and that the first focus will be lifeline sectors as part of the strategic plan. There will be further opportunities, particularly through the grant cycle, in which the private sector will be able to know what information is available.
- Carolyn Levering, City of Las Vegas spoke to cyber security issues as three-pronged with focus on theft, denial of service, and consumer protection. She requested as the CSC defines its mission, the membership should be able to address these areas for Nevada. Discussion ensued with input from Mr. Barnes and Rachel Skidmore, Las Vegas Metropolitan Police Department (LVMPD) regarding Supervisory Control and Data Acquisition (SCADA), with emphasis on having representation on the CSC from utilities maintaining SCADA in addition to representation from the banking association. The CSC could also utilize information from Information Sharing and Analysis Centers (ISACs) in bringing information to the CRC. Also discussed was the possibility of creating a Homeland Security Information Network (HSIN) Cyber Security portal, even if it is at the For Official Use Only (FOUO) to address specific threats to Nevada. Mr. Ipsen indicated he would let the Commission look at these recommendations and see where it goes. There will be considerable discussion about the CRC makeup.

- Jeff Maples indicated that Southwest Gas relies heavily on its SCADA systems, and if necessary, he believes that if the CSC requires representation from Southwest Gas, that should not be a problem.
- Gonzalo Cordova, Department of Homeland Security, focused on industrial control systems and the need to represent that interest on the CSC. Mr. Cordova also emphasized the availability of information that is of no cost to Nevada in addition to assessment information accessibility as well.
- Chris Ipsen spoke to the primary goal of the CSC in developing the strategic plan for the State as it relates to cyber-security related threats and the gaps identified in the state through gap analysis. Although there are many instances where cyber-security issues will not involve state interests, the state can be a coordinating resource for public and private sectors on this subject.

**6. STATE, LOCAL, TRIBAL, AND TERRITORIAL GOVERNMENT COORDINATING COUNCIL (SLTTGCC) UPDATE**

Irene Navis, Plans and Operations Coordinator for Clark County Fire Department Office of Emergency Management and Homeland Security updated the CIC on the SLTTGCC's efforts to advance critical infrastructure issues, best practices, information sharing, policy recommendations, and collaboration with other sector partnerships. Currently, there are several working-group activities involving regional critical infrastructure reports, noting that these were last reviewed in 2011. Interviews with critical stakeholders are being conducted to update these regional reports. Nevada has been selected as one of the focus groups moving forward. This can lead to potential technical assistance or training opportunities which help the Department of Homeland Security (DHS) hone those tools. Ms. Navis also addressed the issue of how to marry the physical side of cyber security with the critical infrastructure side of the same, noting there will be a full council meeting on January 16, 2015. In addition, Ms. Navis will be pushing out a Critical Infrastructure Protection (CIP) report through NDEM's listserv to include tools and techniques related to cyber-security.

**7. DISCUSSION ON THE COORDINATION OF FUTURE NOMINATIONS TO THE STATE, LOCAL, TRIBAL AND TERRITORIAL GOVERNMENT COORDINATING COUNCIL (SLTTGCC)**

Irene Navis briefed the CIC on the current makeup of the SLTTGCC, noting that its current membership includes 25 different states, 2 tribal governments, 5 Homeland Security Advisors (HSA), and 2 Deputy Homeland Security Advisors. Membership criteria include a connection to CIP, representation of the public sector, passing of a background check, and having multidisciplinary background. Participation can be at the working group level or as a sector liaison, or both. Ms. Navis is a sector liaison and also participated in the executive working group committee as the Co-Chair. With the resignation of Jane Shunned, Southern Nevada Health District, public health is underrepresented. There needs to be a balance among the levels of government and disciplines within government. In terms of nominations, the CIC membership can nominate or endorse a candidate of their choice, with that candidate's resume forwarded to Mr. Cordova, Ms. Navis, or to the HSA's office. Region IX currently is underrepresented. Ms. Navis indicated that currently, there are 31 members on the SLTTGCC, but there is capacity for 45.

Discussion ensued regarding the presence of water utility representation, with Mr. Cordova emphasizing that there are two different coordinating council groups, one as a government specific, and the other as a sector specific set of coordinating councils. The SLTTGCC is a government coordinating council looking for state, local, tribal, and territorial government input. The Sector-specific coordinating councils have representation for specific sectors, with water utilities as an example among many.

Carolyn Levering, Emergency Manager for the City of Las Vegas spoke to looking at potential nominations with broader focus, specifically as it relates to sustainable efforts and resources experience, with Ms. Navis indicating that as long as a person can demonstrate they have a link to critical infrastructure, they could be considered.

Chair Washington called for further comment, noting his appreciation of the information shared with the continued wish that the CIC continue its interaction with the SLTTGCC to identify gaps in capability. The chair also noted that the CIC is an important resource for nominations to the SLTTGCC, with Ms. Navis explaining that nominations are reviewed by the SLTTGCC Membership Sub-committee, then the SLTTGCC Executive Committee, and finally a recommendation to DHS.

**8. UPDATE ON THE STATUS OF CRITICAL INFRASTRUCTURE AND KEY RESOURCES (CIKR) ACTIVITIES IN NEVADA**

Gonzalo Cordova, Protective Security Advisor, DHS spoke to several ongoing assessments for government and commercial facilities noting there has been some focus on the gaming industry in recent assessments. DHS has also approved southern Nevada for a Regional Resiliency Assessment Program (RRAP) focusing on waste water. This is a second project for Las Vegas, with the first being done in 2010 which looked at the interdependency and communications vulnerabilities in commercial facilities with emphasis on the Las Vegas strip. Mr. Cordova indicated that further detail on the upcoming RRAP may require a closed meeting due to the nature of the Protected Critical Infrastructure Information (PCII).

There will be a larger outreach pertaining to the new RRAP towards the end of February 2015 as the kickoff of the project begins. Stakeholders and partners will receive information on the project, and the focus will be on physical security with a cyber-component. A report will be generated at the end of the process to assist stakeholders and partners in mitigating issues uncovered in the report.

**9. NOMINATION AND SELECTION OF THE CRITICAL INFRASTRUCTURE COMMITTEE CHAIRMAN AND VICE CHAIRMAN**

Chair Washington opened the nomination process for the Chair and Vice-Chair position of the CIC. Stating his pleasure to have served as the CIC Chair, Chair Washington encouraged all those that may have an interest to consider serving in one of these positions. With instruction from Dr. Selby Marks, Homeland Security Administrator with regard to the process of nomination and voting, Chair Washington opened the floor for nominations. Following is the record of the nomination and voting process establishing a new Chair and Vice-Chair for the CIC:

CIC Chair Nomination/Voting Outcome			
Nominee	Nominated by:	Seconded By:	Outcome:
Rachel Skidmore	Carolyn Levering	Dan Dundon	Chair (Unanimous)

Robert Dorsey	Dan Dundon	Jeff Maples	n/a
<b>Voting Record per CIC Member – 7 in favor, none opposed.</b>			
Bertral Washington	Yes	Nicole Hart	Not Present
Robert Dorsey	Not Present	John Horton	Not Present
Sandra Baker	Not Present	Chris Ipsen	Yes
Bruce Barnes	Yes	Carolyn Levering	Yes
Dick Casto	Not Present	Jeff Maples	Yes
Dan Dundon	Yes	Rachel Skidmore	Yes

<b>CIC Vice-Chair Nomination/Voting Outcome</b>			
<b>Nominee</b>	<b>Nominated by:</b>	<b>Seconded By:</b>	<b>Outcome:</b>
Dan Dundon	Rachel Skidmore	Carolyn Levering	Vice-Chair
<b>Voting Record per CIC Member – 6 in favor, 1 opposed.</b>			
Bertral Washington	Yes	Nicole Hart	Not Present
Robert Dorsey	Not Present	John Horton	Not Present
Sandra Baker	Not Present	Chris Ipsen	Yes
Bruce Barnes	Yes	Carolyn Levering	Yes
Dick Casto	Not Present	Jeff Maples	Yes
Dan Dundon	No	Rachel Skidmore	Yes

#### **10. PUBLIC COMMENT**

Chair Washington called for public commentary in both the north and the south venues. Irene Navis followed up on the RRAP discussed earlier, indicating that there were only 15 programs nominated, and Nevada was one of those projects. The SLTTGCC used as one of its criteria for selection for projects to have a strong cyber-security component. Ms. Navis thanked Chair Washington and Mr. Cordova for their assistance in raising Nevada's model to a national level.

George Molnar, Statewide Interoperability Coordinator spoke to the importance of communications in maintaining relationships across sector-specific lines in addition to urging the newly created CSC to regularly engage communications experts in that field. Mr. Molnar also congratulated Selby Marks on his recent efforts in attaining his Ph.D.

Chris Ipsen thanked Chair Washington for his leadership on this committee, wishing him much luck in the future.

Bruce Barnes spoke to the Critical Infrastructure Protection 14 ruling that starts January 1, 2015. This involves protecting substation physical security and assessments. As a result, NV Energy will conduct vulnerability assessment training to improve capabilities from December 9-11, 2014. There are several spots open should anyone want to attend. Mr. Barnes also thanked Chair Washington for his assistance to NV Energy.

Several members attending the meeting stated their names as being in attendance, including Chief John Steinbeck, Clark County Fire Department, Alan Schmidt, Southern Nevada Water District, and Dimitri Theodorou, Clark County School District.

No other commentary noted in either venue.

#### **11. ADJOURN**

Chair Washington called for a motion to adjourn the meeting. Motion presented by Chris Ipsen, and a second provided by Rachel Skidmore. All were in favor with no opposition. Motion passed unanimously.